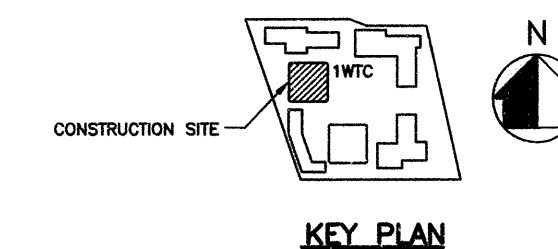


# NOTES

1. FOR LEGEND, ABBREVIATIONS, AND GENERAL NOTES, SEE DWG. E-1. FOR INSTALLATION DETAILS, SEE DWG. E-2. FOR WIRING DIAGRAMS, SEE DWG. E-3.
2. NOT USED
3. NOT USED
4. SINCE FIRE ALARM CIRCUIT LENGTH IS CRITICAL, ROUTING AND INSTALLATION OF ALL FIRE ALARM CIRCUITS SHALL BE AS SHOWN ON DRAWING.
5. NOT USED
6. AVOID ALL AREAS CONTAINING ASBESTOS.

## STROBE CIRCUIT/LOADING TABLE

STROBE TYPE AND RATING	TYPE	15cd	30cd	75cd	110cd	CURRENT PER CIRCUIT (AMPS.)	CIRCUIT LENGTH (FT.)
QUANTITY OF STROBES PER CIRCUIT	STR-A	3	1	0	2	0.707	396
	STR-B	3	1	1	2	0.872	397
	STR-C	7	2	2	0	0.971	450
	STR-D	0	2	3	0	0.685	261
	STR-E	4	1	2	1	0.891	365
	STR-F	6	0	0	1	0.587	257
GRAND TOTAL							4,723
							2126



KEY PLAN

SCALE IN FEET

Sheet 20 of 75

WORLD TRADE CENTER  
ENGINEERING DEPARTMENT  
DESIGN DIVISION  
WORLD TRADE CENTER  
CHIEF ELECTRICAL ENGINEER

1 8/23/99 AS-BID  
No. Date Revision Approved

ENGINEERING DEPARTMENT  
DESIGN DIVISION

WORLD  
TRADE  
CENTER

## ELECTRICAL

Title  
FIRE ALARM SYSTEM  
DEVICE UPGRADE  
PHASE III  
1 WORLD TRADE CENTER  
CONTRACT NO. 3  
82nd FLOOR  
STROBE  
INSTALLATION PLAN

This drawing subject to conditions in Contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

S. FELDSTEIN E. KOTSKI A.S.  
Designed by Drawn by Checked by

AUGUST 9, 1999  
Date

WTC-861.176 E-082-4  
Contract Number Drawing Number